

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	48	KNEPLER near JOHN	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/17 13:05
S2	19	(KNEPLER near JOHN ) and thermostat	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/17 13:06
S3	1	electric adj thermostat near3 liquid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/17 14:53
S4	150	electric adj thermostat	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/17 13:10
S5	0	(electric adj thermostat) and (solid adj state adj switch)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/17 13:11
S6	16	thermostat and (solid adj state adj switch) and (mechanical adj switch)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/17 13:20
S7	6	thermostat with (solid adj state and mechanical adj switch)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/17 13:23
S8	1	thermostat with ((solid adj state) or (solid-state) adj switch) with (mechanical adj switch)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/17 14:06
S9	345	(392/498).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/03/17 14:06
S10	95	((392/498).CCLS.) and thermostat	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/17 14:14
S11	9	(((392/498).CCLS.) and thermostat) and ((solid-state) or (solid adj state))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/17 14:33

## EAST Search History

S12	12876	coffee and (thermister solid)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/17 14:42
S13	1244	(392/441,442,498,497).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/03/17 14:52
S14	1118	(219/482,488,491,507,448.14,448.16).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/03/17 14:53
S15	2345	((392/441,442,498,497).CCLS.) or ((219/482,488,491,507,448.14,448.16).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/17 14:54
S16	258	(((392/441,442,498,497).CCLS.) or ((219/482,488,491,507,448.14,448.16).CCLS.)) and thermostat	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/17 14:54
S17	7	(((392/441,442,498,497).CCLS.) or ((219/482,488,491,507,448.14,448.16).CCLS.)) and thermister	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/17 14:54
S18	19	coffee and thermister	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/18 13:04
S19	13	(coffee and thermister ) and switch	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/18 13:05
S20	5	((coffee and thermister ) and switch) and solid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/18 13:05
S27	14	("("5692096") or ("6539173") or ("4853519") or ("3754118") or ("4853539") or ("3581062") or ("5392380")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/03 11:22
S28	1154	heater and relay and triac	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/03 11:23

## EAST Search History

S29	11	heater and relay and triac and thermostat and thermister	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/03 11:25
S30	359	heater and relay and triac and heating adj element	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/03 11:26
S31	510	relay and triac and heating adj element	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/03 12:35
S32	224	relay and triac and heating adj element and "219"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/03 12:35
S34	112	S32 and (water or liquid or coffee)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/03 12:36
S35	531	water adj heater and solid adj state and control	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/03 16:56
S36	1	S35 and 392/464.cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/03 17:05
S37	20	"4700256"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/04 10:04
S38	42	pid with thermostat	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/04 15:02
S39	2	pid with thermostat and (solid adj state or solid-state)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/04 13:50
S40	54	pid and thermostat and (solid adj state or solid-state) and switch	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/04 14:50

## EAST Search History

S41	139	( "1659719"   "20020147426"   "20020158058"   "20020184906"   "2175099"   "2214215"   "2576874"   "2713112"   "2741099"   "2841132"   "2885526"   "2994760"   "3051582"   "3193339"   "3241603"   "3255816"   "3329202"   "3353589"   "3386498"   "3485245"   "3536132"   "3590215"   "3612165"   "3713302"   "3777187"   "3826305"   "3858106"   "3879171"   "4024377"   "4084080"   "4090514"   "4167663"   "4189995"   "4233495"   "4309592"   "4318276"   "4328676"   "4331859"   "4364234"   "4407133"   "4419568"   "4455478"   "4464563"   "4481410"   "4495402"   "4523078"   "4605840"   "4657004"   "4678460"   "4680445"   "4684367"   "4707587"   "4726193"   "4745248"   "4801777"   "4823554"   "4832689"   "4874033"   "4894207"   "4906816"   "4910386"   "4934336"   "4935604"   "4961320"   "5013889"   "5061241"   "5061630"   "5073167"   "5081697"   "5106373"   "5108372"   "5125900"   "5183994"   "5195976"   "5217064"   "5243172"   "5243833"   "5245693"   "5250032"   "5263323"   "5263929"   "5276310"   "5282264"   "5296684"   "5297234"   "5315830"   "5333326"   "5345923"   "5364385"   "5381510"   "5397875"   "5399007"   "5408576"   "5424512"   "5483799"   "5572873"   "5653905"   "5658478"   "5661978"   "5729653"   "5733263"   "5786568"   "5879329"   "5910210"   "5924289"   "5961492"   "5977520"   "5986239"   "5989238"   "6124572"   "6129702"   "6174300"   "6175099"   "6221045"   "6254572"   "6259067"   "6294762"   "6376805"   "6384380"   "6467953"   "6566631").PN. OR ("6768085").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/04 13:57
S42	90	beverage and pid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/04 14:38

## EAST Search History

S43	0	beverage adj dispensor and pid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/04 14:38
S44	0	beverage adj dispensor and pid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/04 14:39
S45	3	beverage adj dispenser and pid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/04 14:42
S46	1	liquid adj heating and pid and thermostat and solid adj state adj switch	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/04 14:44
S47	7	pid and thermostat and solid adj state adj switch	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/04 14:46
S48	18	pid and relay and solid adj state adj switch	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/04 14:48
S49	20	pid and (relay or mechanical adj switch) and solid adj state adj switch	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/04 14:48
S50	2	S49 not S48	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/04 14:49
S51	38	pid and thermostat and (solid adj state or solid-state) and (relay or mechanical adj switch)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/04 14:50
S54	0	"49987790"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/04 15:04
S55	4	"4998779"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/04 15:04
S56	36	(BIRD near DOUGLAS) or (UHRICH near DANIEL)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/04 15:05

## EAST Search History

S57	5	("5095747"   "5131271"   "5158793"   "5880364").PN. OR ("6634279").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/04 15:09
S58	5	("5095747"   "5131271"   "5158793"   "5880364").PN. OR ("6634279").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/04 15:09
S59	11	"5113057"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/06 09:01
S60	28509	(relay or mechanical adj switch) and (triac or scr or solid adj state)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/06 13:52
S61	123174	("219"/\$.ccls.) or ("3922"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/06 13:51
S62	464	(relay or mechanical adj switch) and (triac or scr or solid adj state) and pid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/06 13:52
S63	50	S61 and S62	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/06 14:07
S64	3	10/076112	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/06 14:07